

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

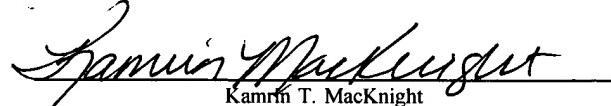
Box Patent Application
Assistant Commissioner For Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Sherry Leonard and Robert Freedman for ALPHA-7 NICOTINIC RECEPTOR.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date October 23, 1997 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EM 121 692 361 US addressed to: Box Patent Application, Assistant Commissioner For Patents, Washington, D.C. 20231.



Kamrin T. MacKnight

1. Type Of Application

This new application is for a(n)
 Original (nonprovisional)

2. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

88 Pages of Specification
4 Pages of Claims
1 Page of Abstract
10 Sheets of Informal Drawings

3. Declaration

Enclosed
 Unexecuted.

4. Inventorship Statement

The inventorship for all the claims in this application is:

the same

5. Language

English

6. Fee Calculation (37 C.F.R. § 1.16)

Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$790.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	25 - 20 =	5 × \$22.00 =	\$110.00
Independent Claims (37 C.F.R. § 1.16(b))	4 - 3 =	1 × \$82.00 =	\$82.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$260.00 =		\$0.00
Filing Fee Calculation			\$982.00

Filing Fee Calculation (50% of above) \$491.00

7. Fee Payment Being Made At This Time

Enclosed
 basic filing fee

Total Fees Enclosed \$491.00

8. Method of Payment of Fees

Check in the amount of \$491.00

9. Authorization To Charge Additional Fees and Credit Overpayment

- The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

10. Return Receipt Postcard

- Enclosed

Dated: October 23, 1997



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Statement Where No Further Pages Added

- This transmittal ends with this page.